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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/631,414	08/03/2000	KENICHI MORITA	15162/02390	9594	
24367 75	90 08/10/2005		EXAM	INER	
SIDLEY AUSTIN BROWN & WOOD LLP			KANG, PAUL H		
717 NORTH H	ARWOOD				
SUITE 3400			ART UNIT	PAPER NUMBER	
DALLAS, TX	DALLAS, TX 75201			2141	
			DATE MAIL ED: 08/10/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

·						
1	Application No.	Applicant(s)				
Office Action Summer	09/631,414	MORITA ET AL.				
Office Action Summary	Examiner	Art Unit				
The MAII INC DATE of this communication on	Paul H. Kang	2141				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above is less than thirty (30) days, a rep. If NO period for reply is specified above, the maximum statutory period. Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be a ply within the statutory minimum of thirty (30) do will apply and will expire SIX (6) MONTHS fro e, cause the application to become ABANDON	timely filed  ays will be considered timely.  m the mailing date of this communication.  IED (35 U.S.C. § 133).				
Status		·				
1) ☐ Responsive to communication(s) filed on 14 A  2a) ☐ This action is FINAL. 2b) ☐ This  3) ☐ Since this application is in condition for allowated closed in accordance with the practice under	s action is non-final. ance except for formal matters, p					
Disposition of Claims						
4) ☐ Claim(s) 1,2,6,7,10-16,19 and 21-23 is/are per 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) 1,2,6,7,10-16,19 and 21-23 is/are reg 7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and/or	ewn from consideration.					
Application Papers						
	9)☐ The specification is objected to by the Examiner.					
	10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documen 2. Certified copies of the priority documen 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	ts have been received. ts have been received in Applica prity documents have been receiv nu (PCT Rule 17.2(a)).	tion No ved in this National Stage				
Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 2/7/05.	4) Interview Summar Paper No(s)/Mail [ 5) Notice of Informal 6) Other:					

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### **DETAILED ACTION**

## **Double Patenting**

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 2. Claims 1-2, 6-7, 10-16, 19, 21-23 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over all relevant claims of U.S. Patent Nos. 6,615,291 and 6,614,892. Although the conflicting claims are not identical, they are not patentably distinct from each other because context of the related applications are the same as the context of the present invention. As in the claimed invention, the claims of the patents recite limitations regarding transmitting and receiving plurality of addresses from transmission destinations and storing that information for future use.
- 3. Claims 1-2, 6-7, 10-16, 19, 21-23 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over all claims of copending Application Nos. 09/618,538, 09/626,489, and 11/178,338. Although the conflicting

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claims are not identical, they are not patentably distinct from each other because context of the related applications are the same as the context of the present invention. As in the claimed invention, the claims of the patents recite limitations regarding transmitting and receiving plurality of addresses from transmission destinations and storing that information for future use.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

## Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.
- The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).
- 6. Claim(s) 23 is rejected under 35 U.S.C. 102(e) as being anticipated by Maeda, US Pat. App. No. 2003/0107776 A1.

7. As per claim 23, Maeda teaches a data communication apparatus capable of connecting a plurality of communication lines, comprising:

a specification unit for specifying a transmission destination (Abstract and ¶¶ 0006-0010);

a transmission unit for transmitting a plurality of its own address data corresponding to each of the plurality of communication lines to the specified transmission destination (¶¶ 0006-0010 and 0015-0021);

a receiving unit for receiving a plurality of address data from a data communication apparatus at the transmission destination (¶¶ 0006-0010 and 0015-0021); and

a recording unit for recording the address data received by the receiving unit (¶¶ 0006-0010 and 0015-0021); and

a controller adapted to cuase the transmission unit to transmit the plurality of its own address data regardless of which one of the plurality of communication lines is used for transmission (¶¶ 0006-0010 and 0015-0021).

### Conclusion

Applicant's arguments with respect to claims 1-2, 4, 6-8, 10-11, 13-16, 19 and 21-23 have been considered but are moot in view of the new ground(s) of rejection. The applicants argued in substance regarding newly added claim 23 that the prior art does not teach "a controller adapted to cause the transmission unit to transmit the plurality of its own address data regardless of which one of the plurality of communication lines is being used for transmission." Applicants support

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this assertion by stating "the data communication apparatus [of the instant invention] transmits the address data regardless of whether the communication is occurring via telephone lines or the Internet."

In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., telephone lines or Internet) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul H Kang whose telephone number is (571) 272-3882. The examiner can normally be reached on 9 hour flex. First Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on (571) 272-3880. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. (571)273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PAUL H. KANG
PRIMARY PATENT EXAMINER